

12 f is the focal length of the wide-angle, single focus lens,
13 f_1 is the focal length of the first lens,
14 f_2 is the focal length of the second lens, and
15 f_4 is the focal length of the fourth lens.

1 4. (Amended) A wide-angle, single focus lens comprising four lenses of negative, positive,
2 negative, and positive refractive power, in sequential order from the object side, wherein:
3 the first lens in order from the object side is concave on the object side;
4 the second lens in order from the object side has at least one surface that is aspheric; and
5 the fourth lens in order from the object side is convex on the image side and has at least
6 one surface that is aspheric; and
7 the following condition is satisfied:

8 $-2.0 < f / f_1 < -0.5$

9 where

10 f is the focal length of the wide-angle, single focus lens, and
11 f_1 is the focal length of the first lens.